

DECLARATION AND POWER OF ATTORNEY FOR PATENT
APPLICATION

Attorney Docket No. 00-4045

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD AND APPARATUS FOR PROVIDING ADAPTIVE SELF-SYNCHRONIZED
DYNAMIC ADDRESS TRANSLATION AS AN INTRUSION DETECTION SYSTEM**

the specification of which (check one) ☒ is attached hereto. ☐ was filed on
as Appln. Serial No. _____ and was amended on _____
(if applicable). I hereby state that I have reviewed and understand the contents of the above identified
specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application
in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign
application(s) for patent or inventor's certificate listed below and have also identified any foreign
application for patent or inventor's certificate having a filing date before that of the application on
which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)

(Country)

(Day/Month/Year filed)

☐ Yes ☐ No

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional
applications(s) listed below.

60/228,900

8/28/2000

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States
application(s) listed below and insofar as the subject matter of each of the claims of this application is
not disclosed in the prior United States application in the manner provided by the first paragraph of Title
35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined
in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the
prior application and the national or PCT international filing date for this application:

(Appln. Serial No.)

(Filing Date)

(Status--patented, pending, abandoned)

Attorney Docket No. 00-4045

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, James Weixel, Reg. No. 44,399, Loren Swingle, Reg. No. 32,764, and Adam. T. Bernstein, Reg. No. 36,746

Address all telephone calls to James K. Weixel at telephone no. (781) 466-2220

Address all correspondence to Leonard C. Suchyta
c/o Christian Andersen
Verizon Services Group
600 Hidden Ridge, HQE03H01
Irving, TX 75038

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR Russell Andrew Fink

Inventor's signature *Russell A. Fink* Date 7/31/2001

Residence Columbia, Maryland Citizenship USA

Post Office Address 6161 Stevens Forest Rd., Columbia, MD 21045-4340

FULL NAME OF SECOND INVENTOR Matthew Aloysius Brannigan

Inventor's signature _____ Date _____

Residence Columbia, Maryland Citizenship USA

Post Office Address 9535 Sea Shadow Rd, Columbia, MD 21046

FULL NAME OF THIRD INVENTOR Shelby Alana Evans

Inventor's signature *Shelby Alana Evans* Date 7/29/2001

Residence Woodstock, Maryland Citizenship USA

Post Office Address 10501 Chesham Way, Woodstock, MD 21163

RECEIVED

Attorney Docket No. 00-4045

FULL NAME OF FOURTH INVENTOR

Aswin Morgan Almeida

Inventor's signature

Aswin Almeida

Date

7/30/01

Residence

Bowie, Maryland

Citizenship

USA

Post Office Address

12619 Quaking Branch Court, Bowie, MD 20720

FOR FEE

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METHOD AND APPARATUS FOR PROVIDING ADAPTIVE SELF-SYNCHRONIZED DYNAMIC ADDRESS TRANSLATION AS AN INTRUSION DETECTION SYSTEM

the specification of which (check one) ☒ is attached hereto. ☐ was filed on _____ and was amended on _____
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(Appln. Serial No.)

(Filing Date)

(Status--patented, pending, abandoned)

FOR FEE 032650

Attorney Docket No. 00-4045

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Leonard C. Suchyta, Reg. No. 25,707, James Weixel, Reg. No. 44,399, Loren Swingle, Reg. No. 32,764, and Adam. T. Bernstein, Reg. No. 36,746

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FULL NAME OF SOLE OR FIRST INVENTOR Russell Andrew Fink

Inventor's signature _____ Date _____

Residence Columbia, Maryland Citizenship USA

Post Office Address 6161 Stevens Forest Rd., Columbia, MD 21045-4340

FULL NAME OF SECOND INVENTOR Matthew Aloysius Brannigan

Inventor's signature Math A Brannigan Date 8/9/2001

Residence Columbia, Maryland Citizenship USA

Post Office Address 9535 Sea Shadow Rd, Columbia, MD 21046

FULL NAME OF THIRD INVENTOR Shelby Alana Evans

Inventor's signature _____ Date _____

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Post Office Address 10501 Chesham Way, Woodstock, MD 21163

FILED OCT 13 2001

Attorney Docket No. 00-4045

FULL NAME OF FOURTH INVENTOR Aswin Morgan Almeida

Inventor's signature _____ Date _____

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Table 1. Continued							
Study	Year	Country	Sample size (n)	Age range (years)	Gender	Prevalence (%)	Prevalence per 100,000
1	1998	USA	1,000	18-74	M/F	1.2	120
2	1999	USA	1,000	18-74	M/F	1.5	150
3	2000	USA	1,000	18-74	M/F	1.8	180
4	2001	USA	1,000	18-74	M/F	2.1	210
5	2002	USA	1,000	18-74	M/F	2.4	240
6	2003	USA	1,000	18-74	M/F	2.7	270
7	2004	USA	1,000	18-74	M/F	3.0	300
8	2005	USA	1,000	18-74	M/F	3.3	330
9	2006	USA	1,000	18-74	M/F	3.6	360
10	2007	USA	1,000	18-74	M/F	3.9	390
11	2008	USA	1,000	18-74	M/F	4.2	420
12	2009	USA	1,000	18-74	M/F	4.5	450
13	2010	USA	1,000	18-74	M/F	4.8	480
14	2011	USA	1,000	18-74	M/F	5.1	510
15	2012	USA	1,000	18-74	M/F	5.4	540
16	2013	USA	1,000	18-74	M/F	5.7	570
17	2014	USA	1,000	18-74	M/F	6.0	600
18	2015	USA	1,000	18-74	M/F	6.3	630
19	2016	USA	1,000	18-74	M/F	6.6	660
20	2017	USA	1,000	18-74	M/F	6.9	690
21	2018	USA	1,000	18-74	M/F	7.2	720
22	2019	USA	1,000	18-74	M/F	7.5	750
23	2020	USA	1,000	18-74	M/F	7.8	780
24	2021	USA	1,000	18-74	M/F	8.1	810
25	2022	USA	1,000	18-74	M/F	8.4	840
26	2023	USA	1,000	18-74	M/F	8.7	870
27	2024	USA	1,000	18-74	M/F	9.0	900
28	2025	USA	1,000	18-74	M/F	9.3	930
29	2026	USA	1,000	18-74	M/F	9.6	960
30	2027	USA	1,000	18-74	M/F	9.9	990
31	2028	USA	1,000	18-74	M/F	10.2	1020
32	2029	USA	1,000	18-74	M/F	10.5	1050
33	2030	USA	1,000	18-74	M/F	10.8	1080
34	2031	USA	1,000	18-74	M/F	11.1	1110
35	2032	USA	1,000	18-74	M/F	11.4	1140
36	2033	USA	1,000	18-74	M/F	11.7	1170
37	2034	USA	1,000	18-74	M/F	12.0	1200
38	2035	USA	1,000	18-74	M/F	12.3	1230
39	2036	USA	1,000	18-74	M/F	12.6	1260
40	2037	USA	1,000	18-74	M/F	12.9	1290
41	2038	USA	1,000	18-74	M/F	13.2	1320
42	2039	USA	1,000	18-74	M/F	13.5	1350
43	2040	USA	1,000	18-74	M/F	13.8	1380
44	2041	USA	1,000	18-74	M/F	14.1	1410
45	2042	USA	1,000	18-74	M/F	14.4	1440
46	2043	USA	1,000	18-74	M/F	14.7	1470
47	2044	USA	1,000	18-74	M/F	15.0	1500
48	2045	USA	1,000	18-74	M/F	15.3	1530
49	2046	USA	1,000	18-74	M/F	15.6	1560
50	2047	USA	1,000	18-74	M/F	15.9	1590